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TITLE : SUPPOSITORY CONTAINING PROGESTERONE

ABSTRACT : PURPOSE: To obtain a progesterone-containing suppository excellent in rectal absorption, capable of retaining high concentration in blood for a long period, and has high pharmacological effect with reduced side effect.

CONSTITUTION: The suppository is prepared by formulating progesterone and vitamin-E or its salt at a weight ratio 1:2-1:10, most preferably 1:3 to phospho or polyethylene glycol base. When necessary, emulsifier, suspending agent, prservative are properly formulated in the preparation. The suppository containing 25-100mg of progesterone and 2g of suppository base is applied by inserting into vagina or anus several times a day. The suppository is useful for prevention or treatment of infertility, abortus imminence, abortus habituais and a premature birth from amenorrhea, dysmenorrhea, dysfunctional uterine bleeding and corpus luteal dysfunction.

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